

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Application Number
Filing Date
First Named Inventor
Art Unit
Examiner Name

Unknown
Herewith
Mark Alan Robbins
Unknown
Unknown

**Examiner Name**

Unknown

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Attorney Docket Number	14697
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14697

## U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SD	1	US- D61,520	09/1922	Michalski	
	2	US- 2,801,609	08/1957	Webster	
	3	US- 3,259,106	07/1996	Ray et al.	
	4	US- 3,500,795	03/1970	Towlerton	
	5	US- 4,338,336	07/1982	Glabe et al.	
SD	6	US- 4,784,086	11/1998	Hand et al.	
	7	US- 5,526,773	06/1996	Richardson	
	8	US- 5,622,739	04/1997	Benton et al.	
	9	US- 5,637,312	06/1997	Tock et al.	
	10	US- 5,758,598	06/1998	Rothert	
	11	US- 6,117,458	09/2000	Morgan	
SD	12	US- 6,153,230	11/2000	Corley, Jr.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

[illegible]

E. Shaw

3/24/05

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		First Named Inventor	Mark Alan Robbins
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Sheet	2	of	4
		Attorney Docket Number	14697

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
EA	13	Crystalyx Brand Supplements brochure, pgs. 1-15		
	14	Beef NutriTech, New Tools to Distribute Grazing brochure		
	15	Crystalyx Brand Supplements, Dealer Reference Manual, BGF-30		
	16	Pasture and Forages, <u>Modifying livestock grazing distribution by strategic placement of cooked molasses supplements</u> , D.W. Bailey and G.R. Welling, Montana State University, Havre, J. Anim. Sci. Vol. 76, Suppl. 1/J. Dairy Sci. Vol. 81, Suppl. 1/1998, 740, pg. 191		
	17	<u>Cattle Grazing and Behavior on a Forested Range</u> , Leonard Roy Roath and William C. Krueger, Journal of Range Management 35(3), May 1982, pgs. 332-338		
✓	18	<u>Cattle Distribution on Mountain Rangeland in Northeastern Oregon</u> , R.L. Gillen, W.C. Krueger, and R.F. Miller, Journal of Range Management 37(6), November 1984, pgs. 549-553		
EA	19	<u>Salt and Meal-Salt Help Distribute Cattle Use on Semidesert Range</u> , S. Clark Martin and Donald E. Ward, Journal of Range Management 26(2), March 1973, pgs. 94-97		
	20	<u>Response of Livestock to Riparian Zone Exclusion</u> , Larry D. Bryant, Journal of Range Management 35(6), November 1982, pgs. 780-785, pgs. 780-785		
	21	<u>Management of Cattle Distribution</u> , Derek W. Bailey and Larry R. Rittenhouse, Rangelands 11(4), August 1989, pgs. 159-161		
✓	22	<u>An Approach for Setting the Stocking Rate</u> , Jerry L. Holechek, Rangelands 10(1), February 1988, pgs. 10-14		
EA	23	<u>Declining forage availability effects on utilization and community selection by cattle</u> , Michael A. Smith, J. Daniel Rodgers, Jerrold L. Dodd, and Quentin D. Skinner, J. Range Manage, 45:391-395, July 1992		

EXAMINER SIGNATURE <i>E. A. Green</i>	DATE CONSIDERED <i>3/24/05</i>
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				Art Unit		Unknown	
				Examiner Name		Elizabeth Shaw	
Sheet	3	of	4	Attorney Docket Number		14697	
<b>OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS</b>							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION				
			YES	NO			
EJ	24	<u>Impacts of Cattle on Strambanks in Northeastern Oregon</u> , J. Boone Kauffman, W.C. Krueger, and M. Vavra, Journal of Range Management 36(6), November 1983, pgs. 683-685					
f	25	<u>Livestock Impacts on Riparian Ecosystems and Streamside Management Implications... A Review</u> , J. Boone Kauffman and W.C. Krueger, Journal of Range Management 37(5), September 1984, pgs. 430-438					
f	26	<u>Factors Affecting Utilization of Mountain Slopes By Cattle</u> , C. Wayne Cook, Dept. of Range Science, Utah State University, Logan, pgs. 200-204					
f	27	<u>Use of Supplemental Feeding Locations to Manage Cattle Use on Riparian Areas of Hardwood Rangelands</u> , Neil K. McDougald, William E. Frost, and Dennis E. Jones, USDA Forest Service Gen. Tech. Rep. PSW-110, 1989, pgs. 124-126					
f	28	<u>Grazing Management</u> , John F. Vallentine, Professor of Range Science, Brigham Young University, Provo, Utah, 1990, pgs. 76-105					
f	29	<u>Rangeland Management for Livestock Production</u> , Hershel M. Bell, University of Oklahoma, 1973, pgs. 190-216					
f	30	<u>Holistic Resource Management</u> , Allan Savory, Library of Congress Cataloging-in-Publication Data, 1988, pgs. 250-263					
f	31	<u>Managing Livestock Grazing on Meadows of California's Sierra Nevada</u> , A Manager-User Guide, Univ. Calif., Div. Agric. & Nat. Resources Leaflet 21421, pgs. 1-9					
f	32	U.S. Forest Service Rocky Mountain Forest and Range Experiment Station, 1980, Utilization Gauge, An Instrument for Measuring the Utilization of Grasses, American Slide-Chart Corp., Wheaton, Ill., 3 pgs.					
EJ	33	<u>Managing Livestock Grazing on Meadows of California's Sierra Nevada</u> , A Manager-User Guide, Cooperative Extension University of California, Division of Agriculture and Natural Resources, Leaflet 21421					

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George, Melvin, et al., "Practices and Strategies for Reducing Nonpoint Source Pollution and Protecting Biodiversity", [on line], Copyright 1998,  
URL: <http://agronomy.ucdavis.edu/CALRNG/Project%20Descriptions/Practices.htm>. (4pgs)

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## OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cte No.
4	34

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

TRANSLATION

YES	NO
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Warnert, Jeannette, "UC Scientists Use Observation to Study Cow Behavior", [on line], August 10, 1998, <http://www.uckac.ed/press/pressreleases98/cowbehavior.htm> (2pgs)

"Cow behavior studied to protect environment", [on line], August 18, 1998, [http://www.enn.com/news/enn-stories/1998/08/081898/cows17\\_23073.asp](http://www.enn.com/news/enn-stories/1998/08/081898/cows17_23073.asp), (2pgs)

Crane, K.K., et al., Influence of Cattle Grazing on Elk Habitat Selection, Proceedings, Western Section American Society of Animal Science, Vol. 52, 2001, (5pgs)

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